

# NUTRIENT MEDIUM FOR USE AS A CULTURE MEDIUM FOR EPIDERMAL CELLS, AND USES THEREOF

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## Abstract

A complex nutrient medium containing compounds that are biocompatible, biomimetic and bioavailable in the skin, but no biological extract of animal or cellular origin, for preparing a topical composition. Said complex nutrient medium has a suitable composition enabling viable in vitro culture of a human epidermal keratinocyte inoculum, with at least one clonal proliferation thereof during the first stage, and without the use of a live nutritive layer. The composition may be used as the active principle, particularly in a cosmetic preparation or a galenic base, and as a carrier capable of potentiating the activity of specific active principles.

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